## PATENT APPLICATION FEE DETERMINATION RECORD

| Effective October 1, 2003         |   |   |                                  |                                |                           |                  |        | 10/709,385         |                         |         |                     |                        |  |
|-----------------------------------|---|---|----------------------------------|--------------------------------|---------------------------|------------------|--------|--------------------|-------------------------|---------|---------------------|------------------------|--|
| CLAIMS AS FILED - PART (Column 2) |   |   |                                  |                                |                           |                  |        | SMALL EI           | YTITY                   | OR      | OTHER<br>SMALL      |                        |  |
| T                                 | OTAL CLAIMS   | 3   |                                  | 18                             |                           |                  |        | RATE               | FEE                     | 1       | RATE                | FEE                    |  |
| FOR                               |   |   | NUMBER FILED                     |                                | NUMBER EXTRA              |                  |        | BASIC FEE          | 385.00                  | OR      | BASIC FEE           | 770.00                 |  |
| TOTAL CHARGEABLE CLAIMS           |   |   | 23 minus 20=                     |                                | • 6                       |                  |        | X\$ 9=             |                         | OR      | X\$18=              | 0                      |  |
| INDEPENDENT CLAIMS                |   |   | 2 minus 3 =                      |                                | ø                         |                  | į.     | X43=               |                         | OR      | X86=                | 54                     |  |
| ML                                | ILTIPLE DEPE  | NDENT CLAIM P                             | RESENT                           |                                |                           | <b>D</b>         |        | +145=              |                         |         | +290=               | <b></b>                |  |
| • 11                              | the difference  | e in column 1 is                          | less than a                      | zero, enter                    | *0* in c                  | olumn 2          |        | TOTAL              |                         | OR      | TOTAL :             | 290<br>1114            |  |
| "                                 |   |   |                                  |                                |                           |                  |        | TOIAL              | L                       | lou     | OTHER               | <b>W</b>               |  |
|                                   |   | (Column 1)                                | MENDED - PART II.<br>(Column 2)  |                                |                           | (Column 3)       |        | SMALL E            | ENTITY                  | OR      | SMALL               |                        |  |
| AMENDMENT A                       |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                  | HIGH<br>NUMI<br>PREVIO         | EST<br>BER<br>XUSLY       | PRESENT<br>EXTRA |        | RATE               | ADDI-<br>TIONAL<br>FEE  |         | RATE                | ADDI-<br>TIONAL<br>FEE |  |
|                                   | Total   | . 23                                      | Minus                            | · 2                            | 3                         | • /              |        | X\$ 9=             | 1                       | OR      | X\$18=              |                        |  |
|                                   | Independent   | . 2                                       | Minus                            | *** 3                          |                           | = / '            |        | X43=               |                         | OR      | X86=                |                        |  |
| L                                 | FIRST PRESENTATION OF MULTIPLE DEPENDENT  |   |                                  | CLAIM                          |                           |                  | +145=  |                    | OR                      | +290=   |                     |                        |  |
|                                   |   |   |                                  |                                |                           |                  | L      | TOTAL              |                         | OR      | TOTAL<br>ADDIT. FEE |                        |  |
|                                   |   | (Column 1)                                |                                  | (Colun                         | nn 2\                     | (Column 3)       |        | VDOIT. FEE !       |                         |         | AUDII. FEEI         | /                      |  |
| AMENDMENT B                       |   | CLAIMS REMAINING AFTER AMENDMENT          |                                  | HIGH<br>NUMI<br>PREVIO         | EST<br>SER<br>XUSLY       | PRESENT<br>EXTRA |        | RATE               | ADDI-<br>TIONAL'<br>FEE |         | RATE                | ADDI-<br>TIONAL<br>FEE |  |
|                                   | Total   | •   | Minus                            | **                             |                           |                  |        | X\$ 9=             |                         | OR      | X\$18=              |                        |  |
|                                   | Independent   | •   | Minus                            | ***                            |                           | -                |        | X43=               |                         | OR      | X86=                |                        |  |
| _                                 | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |                                  |                                |                           |                  |        | +145=              |                         | OR      | +290=               |                        |  |
|                                   |   |   |                                  |                                |                           |                  | L .    | TOTAL<br>DDIT. FEE |                         | OR      | TOTAL<br>ADDIT, FEE |                        |  |
| (Column 1) (Column 2) (Column 3)  |   |   |                                  |                                |                           |                  |        |                    |                         |         |                     |                        |  |
| AMENDMENTC                        |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                  | HIGH<br>NUMI<br>PREVIO<br>PAID | EST<br>BER<br>XUSLY       | PRESENT<br>EXTRA |        | RATE               | ADDI-<br>TIONAL<br>FEE  |         | RATE.               | ADDI-<br>TIONAL<br>FEE |  |
|                                   | Total   | *   | Minus                            | **                             |                           | •                |        | X\$ 9=             |                         | OR      | X\$18=              |                        |  |
|                                   | Independent   | •   | Minus                            | 444                            |                           |                  |        | X43=               |                         | OR      | X86=                |                        |  |
|                                   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |                                  |                                |                           |                  | 1      | +145=              |                         | l       | .000-               |                        |  |
|                                   |   |   |                                  |                                |                           |                  |        |                    |                         | OR      | +290=               |                        |  |
| •                                 | <ul> <li>If the entry in column 1 is less than the entry in column 2, write "0" in column 3.</li> <li>If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."</li> <li>If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."</li> </ul> |   |                                  |                                |                           |                  |        |                    | •                       | OR      | ADDIT, FEE          | L                      |  |
| 400                               | g the Trighest Nu<br>The Trighest Nur   | mber Previously Pe<br>nber Previously Pel | ud For" (Total<br>id For" (Total | or Independe                   | s less thi<br>ont) is the | n a, where a."   | er fau | nd in the app      | propriate bio           | x In co | lumn 1              |                        |  |